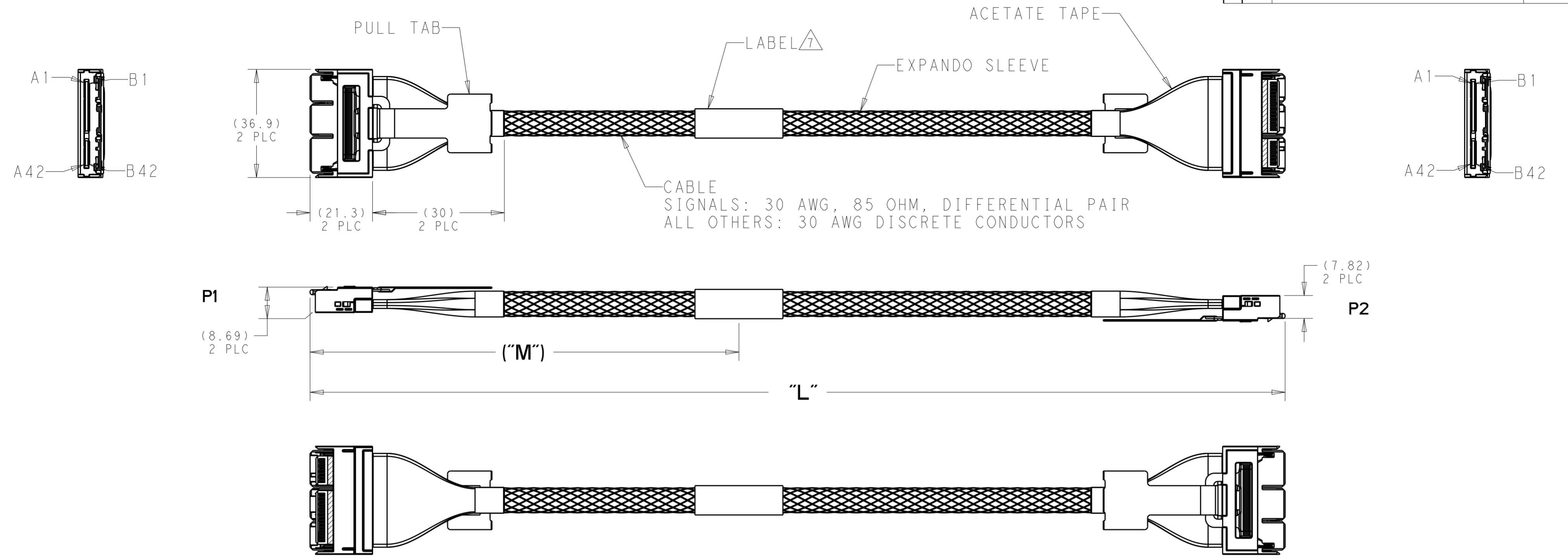


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
B		ECO-20-013466	27SEP2020	NN DZ



1. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702. (CONTAINS NO BANNED OR RESTRICTED SUBSTANCES).
2. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.
3. ASSEMBLY TESTED FOR CONTINUITY, OPENS, SHORTS, AND SIGNAL INTEGRITY.
4. CABLE BEND RADIUS 5X BUNDLE CABLE OD.
5. SEE SHEET 2 AND 3 FOR WIRING SCHEMATIC.
6. CONNECTORS ARE GEN-Z COMPLIANT.

△ LABEL INFORMATION SHOWN BELOW:



8. CABLE CONNECTOR MATES WITH TE SLIVER RECEPTACLE P/N 2331813-X, OR 2331814-X.

500	1000 +10/-0	2361342-2
250	500 +10/-0	2361342-1
("M")	"L"	TE P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 27AUG2019	TE Connectivity	
		CHK R. HENRY 27AUG2019		
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ± FINISH		NAME SLIVER 2.0 2C 30AWG STRAIGHT TO STRAIGHT
MATERIAL		APVD		SIZE A2
		PRODUCT SPEC		CAGE CODE A200779
		APPLICATION SPEC		DRAWING NO C-2361342
		WEIGHT		RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 3 REV B


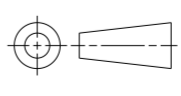
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-

P1			WIRE TYPE	P2		
PIN NO.	PAIR NO.	DESIGNATION		DESIGNATION	PAIR NO.	PIN NO.
A1		GROUND	DISCRETE	GROUND		A1
A2		GROUND	DISCRETE	GROUND		A2
A3		GROUND	DISCRETE	GROUND		A3
A4		GROUND	DISCRETE	GROUND		A4
A5		GROUND	DISCRETE	GROUND		A5
A6		GROUND	DISCRETE	GROUND		A6
A7		SIDE BAND	DISCRETE	SIDE BAND		A7
A8		SIDE BAND	DISCRETE	SIDE BAND		A8
A9		SIDE BAND	DISCRETE	SIDE BAND		A9
A10		SIDE BAND	DISCRETE	SIDE BAND		A10
A11		SIDE BAND	DISCRETE	SIDE BAND		A11
A12		SIDE BAND	DISCRETE	SIDE BAND		A12
A13		GND		GND		A13
A14		CLK	DIFF PAIR	CLK		A14
A15		CLK	DIFF PAIR	CLK		A15
A16		GND		GND		A16
A17	0	PCIeTX	DIFF PAIR	PCIeTX	0	A17
A18	0	PCIe TX	DIFF PAIR	PCIe TX	0	A18
A19		GND		GND		A19
A20	1	PCIeTX	DIFF PAIR	PCIeTX	1	A20
A21	1	PCIe TX	DIFF PAIR	PCIe TX	1	A21
A22		GND		GND		A22
A23	2	PCIeTX	DIFF PAIR	PCIeTX	2	A23
A24	2	PCIe TX	DIFF PAIR	PCIe TX	2	A24
A25		GND		GND		A25
A26	3	PCIeTX	DIFF PAIR	PCIeTX	3	A26
A27	3	PCIe TX	DIFF PAIR	PCIe TX	3	A27
A28		GND		GND		A28
A29		KEY		KEY		A29
A29		GND		GND		A29
A30	4	PCIeTX	DIFF PAIR	PCIeTX	4	A30
A31	4	PCIe TX	DIFF PAIR	PCIe TX	4	A31
A32		GND		GND		A32
A33	5	PCIeTX	DIFF PAIR	PCIeTX	5	A33
A34	5	PCIe TX	DIFF PAIR	PCIe TX	5	A34
A35		GND		GND		A35
A36	6	PCIeTX	DIFF PAIR	PCIeTX	6	A36
A37	6	PCIe TX	DIFF PAIR	PCIe TX	6	A37
A38		GND		GND		A38
A39	7	PCIeTX	DIFF PAIR	PCIeTX	7	A39
A40	7	PCIe TX	DIFF PAIR	PCIe TX	7	A40
A41		GND		GND		A41
A42		SIDE BAND	DISCRETE	SIDE BAND		A42

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 27AUG2019	 TE Connectivity		
DIMENSIONS: mm		CHK R. HENRY 27AUG2019			
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES ± FINISH		APVD - PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	NAME SLIVER 2.0 2C 30AWG STRAIGHT TO STRAIGHT - SIZE A200779 CAGE CODE C-2361342 DRAWING NO - RESTRICTED TO -
MATERIAL -		CUSTOMER DRAWING		SCALE 1:1 SHEET 2 OF 3 REV B	

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

P1	WIRE TYPE	P2	
		DESIGNATION	PAIR NO. PIN NO.
PIN NO. PAIR NO. DESIGNATION			
B1		12V POWER	DISCRETE 12V POWER B1
B2		12V POWER	DISCRETE 12V POWER B2
B3		12V POWER	DISCRETE 12V POWER B3
B4		12V POWER	DISCRETE 12V POWER B4
B5		12V POWER	DISCRETE 12V POWER B5
B6		12V POWER	DISCRETE 12V POWER B6
B7		SIDE BAND	DISCRETE SIDE BAND B7
B8		SIDE BAND	DISCRETE SIDE BAND B8
B9		SIDE BAND	DISCRETE SIDE BAND B9
B10		SIDE BAND	DISCRETE SIDE BAND B10
B11		3.3 AUX POWER	DISCRETE 3.3 AUX POWER B11
B12		SIDE BAND	DISCRETE SIDE BAND B12
B13		GND	GND B13
B14		CLK	DIFF PAIR CLK B14
B15		CLK	DIFF PAIR CLK B15
B16		GND	GND B16
B17	0	PCIe RX	DIFF PAIR PCIe RX 0 B17
B18	0	PCIe RX	DIFF PAIR PCIe RX 0 B18
B19		GND	GND B19
B20	1	PCIe RX	DIFF PAIR PCIe RX 1 B20
B21	1	PCIe RX	DIFF PAIR PCIe RX 1 B21
B22		GND	GND B22
B23	2	PCIe RX	DIFF PAIR PCIe RX 2 B23
B24	2	PCIe RX	DIFF PAIR PCIe RX 2 B24
B25		GND	GND B25
B26	3	PCIe RX	DIFF PAIR PCIe RX 3 B26
B27	3	PCIe RX	DIFF PAIR PCIe RX 3 B27
B28		GND	GND B28
		KEY	KEY
B29		GND	GND B29
B30	4	PCIe RX	DIFF PAIR PCIe RX 4 B30
B31	4	PCIe RX	DIFF PAIR PCIe RX 4 B31
B32		GND	GND B32
B33	5	PCIe RX	DIFF PAIR PCIe RX 5 B33
B34	5	PCIe RX	DIFF PAIR PCIe RX 5 B34
B35		GND	GND B35
B36	6	PCIe RX	DIFF PAIR PCIe RX 6 B36
B37	6	PCIe RX	DIFF PAIR PCIe RX 6 B37
B38		GND	GND B38
B39	7	PCIe RX	DIFF PAIR PCIe RX 7 B39
B40	7	PCIe RX	DIFF PAIR PCIe RX 7 B40
B41		GND	GND B41
B42		SIDE BAND	DISCRETE SIDE BAND B42

COMMONED

COMMONED

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DWN B. MATTHEWS 27AUG2019	 TE Connectivity
CHK R. HENRY 27AUG2019	
APVD -	NAME SLIVER 2.0 2C 30AWG STRAIGHT TO STRAIGHT
PRODUCT SPEC -	SIZE CAGE CODE DRAWING NO RESTRICTED TO
APPLICATION SPEC -	A200779 C-2361342
WEIGHT -	SCALE 1:1 SHEET 3 OF 3 REV B
CUSTOMER DRAWING	